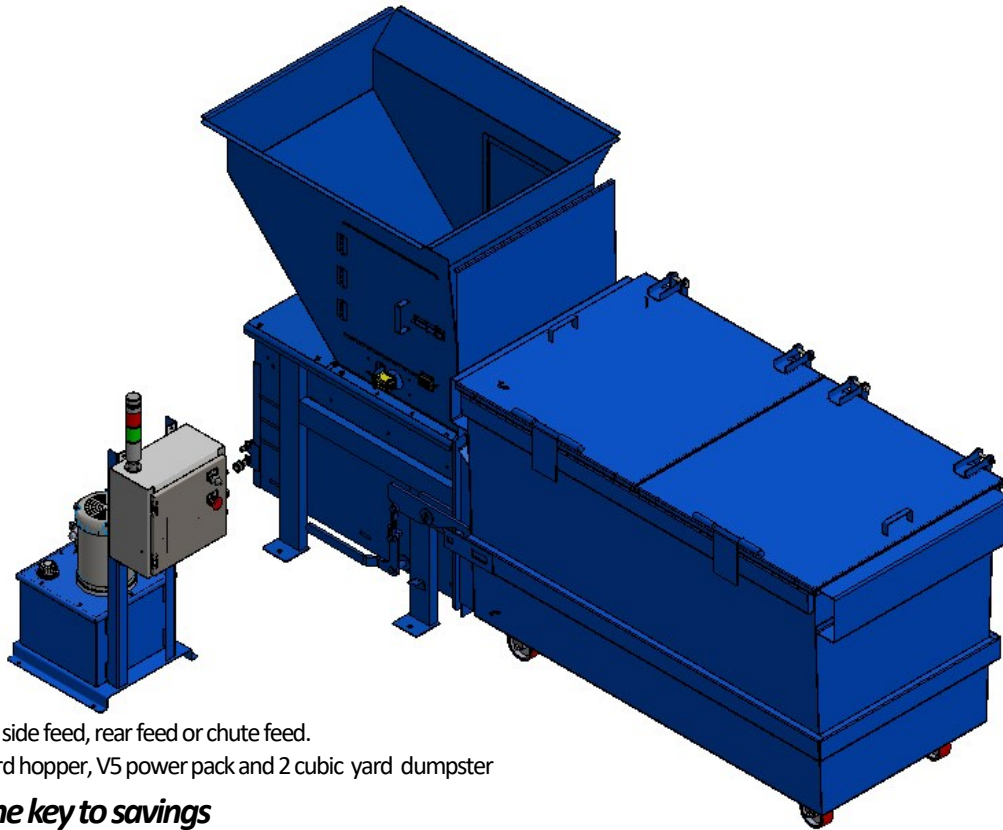




VALIANT PRODUCTS, INC.

V5 CHUTE FED COMPACTOR

VALIANT V5 CHUTE FED COMPACTOR



Compactor allows for side feed, rear feed or chute feed.
Shown with a Standard hopper, V5 power pack and 2 cubic yard dumpster

Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. The V5 apartment compactor features a crossed scissor cylinder mini design and totally automatic operation to eliminate waste generated by all floors of a building. Typically used in cooperation with chute fed applications, this mighty compactor also offers a ground loading access door and standard single side attachment to the receiving container. The Valiant apartment compactor will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

V5 SPECIFICATIONS

Capacity rating	.36 cu yds	Charge box Length	25.75"
Compactor Height	36"	Charge box Width	30"
With Hopper height	71"	Charge box Depth	27.5"
Length	47.75"	Weight	1,270
Width	39"	CU YDS per Hour	60
Std hopper opening	52.75" x 41.5" to accommodate all chute sizes up to 36"		
Std hopper capacity	.91 cu yds		
Hydraulic force @ 1,700 psi	16,689 psi		
Hydraulic force @ 2,000 psi	19,634 psi		
Ram force @ 1,700 psi	27.82 psi		
Ram force @ 2,000 psi	32.72 psi		

V5 RAM PERFORMANCE AND SPECIFICATIONS

Height	20"	Travel	28.25"
Width	30"	Penetration	5"
Top Plate	3/16"	Face Plate	1/4"
Sides	3/16"	Base	1/4"

CAN SPECIFICATIONS

Floor	1/2"	Top Deck	3/16"
Side reinforcement	4" channel	Sides	1/8"
Breaker bar	4"x 3"x 3/8" angle		

PARTS

Valiant offers a full line of replacement parts, add on features for this and other compactors.

Custom hoppers can be incorporated to meet any room layout.

ELECTRIC SPECIFICATIONS

Voltage 208/230/460, 3ph, 60 hz (Optional 575VAC)			
Electric motor	5HP	Housing type	TEFC
Motor RPM	1,800	Control Circuit	24VDC
Control panel	UL listed		

HYDRAULIC SPECIFICATIONS

Pump	5.47 GPM	Cycle time	16.5 sec
Cylinders (2-scissor configuration)		Consecutive cycle	21.5 sec
Cylinder Bore	2.5"		
Cylinder Rod	1.25"		
Cylinder Stroke	18"		
Tank Capacity	11 Gallons		
Controls	Panel face (Remote Optional)		
Nominal Pressure	1,700 psi		
Relief pressure	2,000 psi		
Rated pressure	3,000 psi		

OPERATION

Automatic Cycle Operation. Unit works in cooperation with photo eye, retracts and stops automatically as necessary to clear the hopper.

V5 power pack utilizes a single key operation as well as lights and horn for visual and audible compactor status.

DUMPSTERS "CANS"

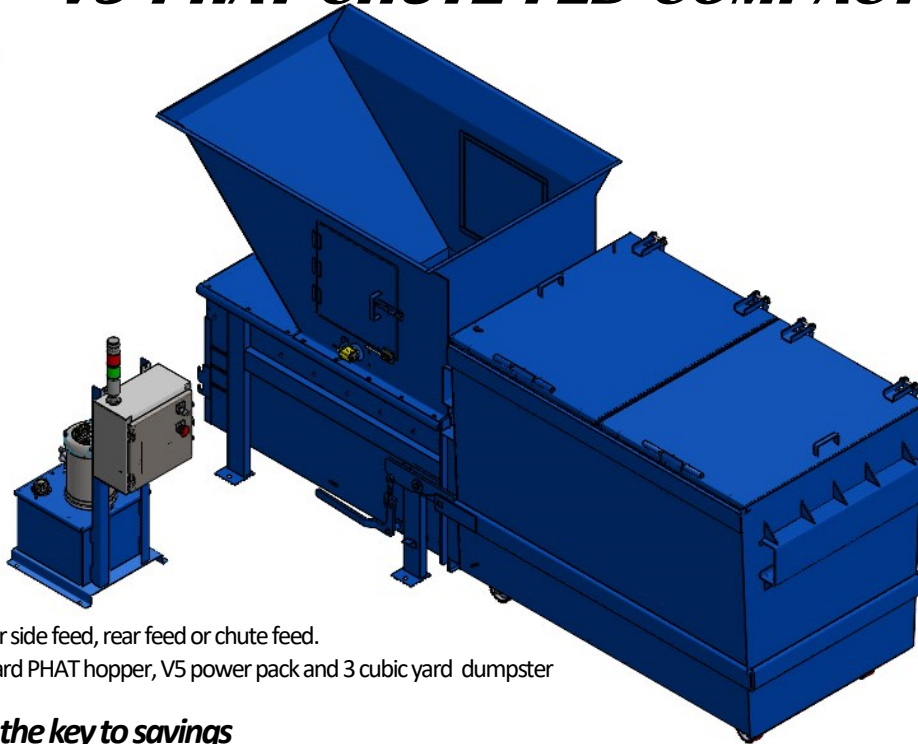
The V5 is designed to fit our standard 2, 3 & 4 Cubic yard dumpsters. Custom dumpsters are available upon request.



VALIANT PRODUCTS, INC.

V5 PHAT CHUTE FED COMPACTOR

VALIANT V5 PHAT CHUTE FED COMPACTOR



Compactor allows for side feed, rear feed or chute feed.
Shown with a Standard PHAT hopper, V5 power pack and 3 cubic yard dumpster

Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. The V5 PHAT apartment compactor features a crossed scissor cylinder mini design and totally automatic operation to eliminate waste generated by all floors of a building. Typically used in cooperation with chute fed applications, this mighty compactor also offers a ground loading access door and standard single side attachment to the receiving container. The Valiant apartment compactor will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

V5 SPECIFICATIONS

Capacity rating	.63 cu yds	Charge box length	36"
Compactor Height	36	Charge box width	36"
with Hopper height	71"	Charge box depth	27.5"
Length	69"	Weight w/std hopper	1,850
Width	47.5"	CU YDS per Hour	98
Std hopper opening	66 x 45.5 to accommodate any chute size		
Std hopper capacity	1.41 cu yds		
Hydraulic force @ 1,700 psi	16,689 psi		
Hydraulic force @ 2,000 psi	19,634 psi		
Ram force @ 1,700 psi	23.18 psi		
Ram force @ 2,000 psi	27.27 psi		

V5 RAM PERFORMANCE AND SPECIFICATIONS

Height	20"	Travel	41"
Width	36"	Penetration	4.5"
Top Plate	3/16"	Face Plate	1/4"
Sides	3/16"	Base	1/4"

CAN SPECIFICATIONS

Floor	1/2"	Top formed deck	3/16"
Side reinforcement	4" channel	Sides	1/8"
Breaker bar	4" x 3" x 3/8" angle		

PARTS

Valiant offers a full line of replacement part and add on features for this and other compactors.

Custom hoppers can be incorporated to meet any room layout

ELECTRIC SPECIFICATIONS

Voltage 208/230/460, 3ph, 60 hz (Optional 575VAC)			
Electric motor	5HP	Housing type	TEFC
Motor RPM	1,800	Control Circuit	24VDC
Control panel UL Rated			

HYDRAULIC SPECIFICATIONS

Pump	5.47 GPM	Cycle time	18 sec
Cylinders (2-scissor configuration)		Consecutive cycle	23 sec
Cylinder Bore	2.5"		
Cylinder rod	1.5"		
Cylinder Stroke	24"		
Tank Capacity	11 Gallons		
Controls	Panel face (Remote Optional)		
Nominal Pressure	1,700 psi		
Relief Pressure	2,000 psi		
Rated Pressure	3,000 psi		

OPERATION

Automatic Cycle Operation. Unit works in cooperation with photo eye, retracts and stops automatically as necessary to clear the hopper.

V5 power pack utilizes a single key operation as well as lights and horn for visual and audible compactor status.

DUMPSTERS "CANS"

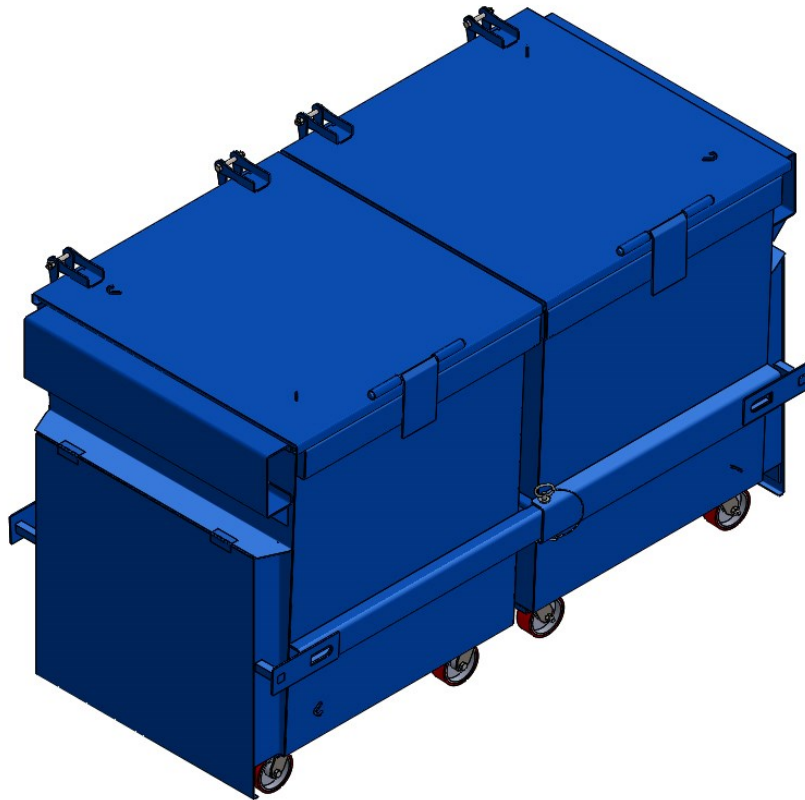
The V5 PHAT compactor is designed to fit our 3CY PHAT & 4CY PHAT Cubic yard dumpsters. Custom dumpsters are available upon request.



VALIANT PRODUCTS, INC.

1X2CY DUMPSTER

VALIANT 1X2CY DUMPSTER



Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. Typically used in cooperation with chute fed with compactor applications, this mighty dumpster offers two ground loading access doors and single end attachment to the standard V5 compactor. The Valiant dumpster line will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

SPECIFICATIONS

Capacity	1 cu yd x 2	Opening width	33.125"
Height	49.75	Opening height	27.0
Length	40 x 2 = 80	Weight	956
Width	42		

MATERIAL SPECIFICATIONS

Floor	.104 (12 gauge)
Sides	.104 (12 gauge)
Side reinforcement	Channel 4 x 1 x .104 (12 gauge)
Lift Brackets	8 x 3.875 x .18 (7 gauge)
Lids	.075 (14 gauge)
Door	.104 (12 gauge)

PARTS

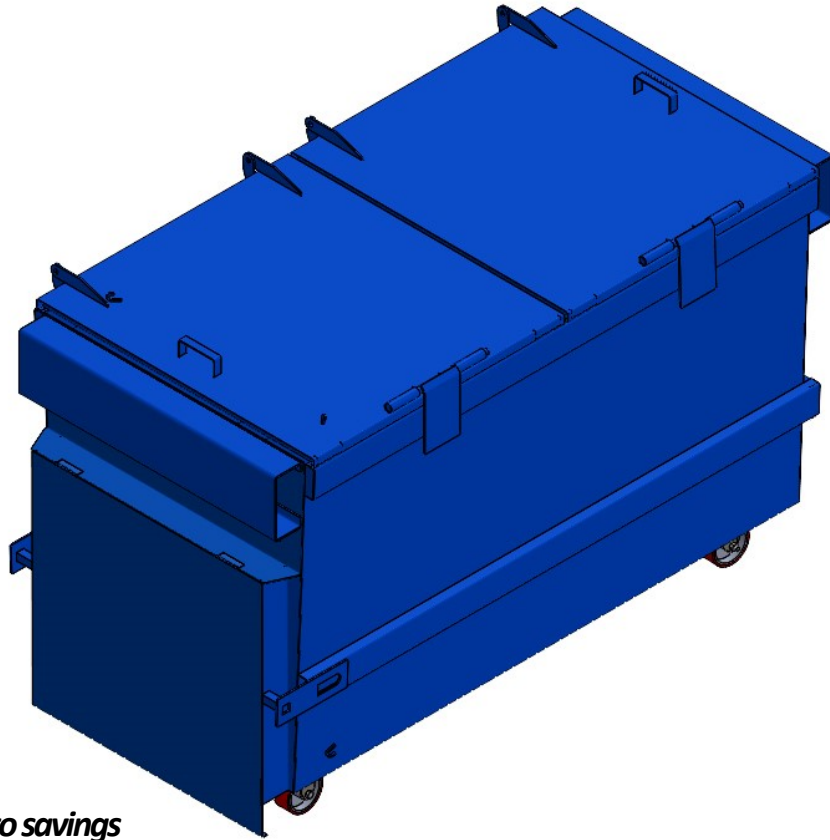
Valiant offers replacement parts as well as add on features for this and other waste machines.



VALIANT PRODUCTS, INC.

2CY DUMPSTER

VALIANT 2CY DUMPSTER



Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. Typically used in cooperation with chute fed with compactor applications, this mighty dumpster offers two ground loading access doors and single end attachment to the standard V5 compactor. The Valiant dumpster line will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

SPECIFICATIONS

Capacity	2 cu yds	Opening width	33.125"
Height	49.75	Opening height	27.0
Length	80	Weight	670
Width	42		

MATERIAL SPECIFICATIONS

Floor	.104 (12 gauge)
Sides	.104 (12 gauge)
Side reinforcement	Channel 4 x 1 x .104 (12 gauge)
Lift Brackets	8 x 3.875 x .18 (7 gauge)
Lids	.075 (14 gauge)
Door	.104 (12 gauge)

PARTS

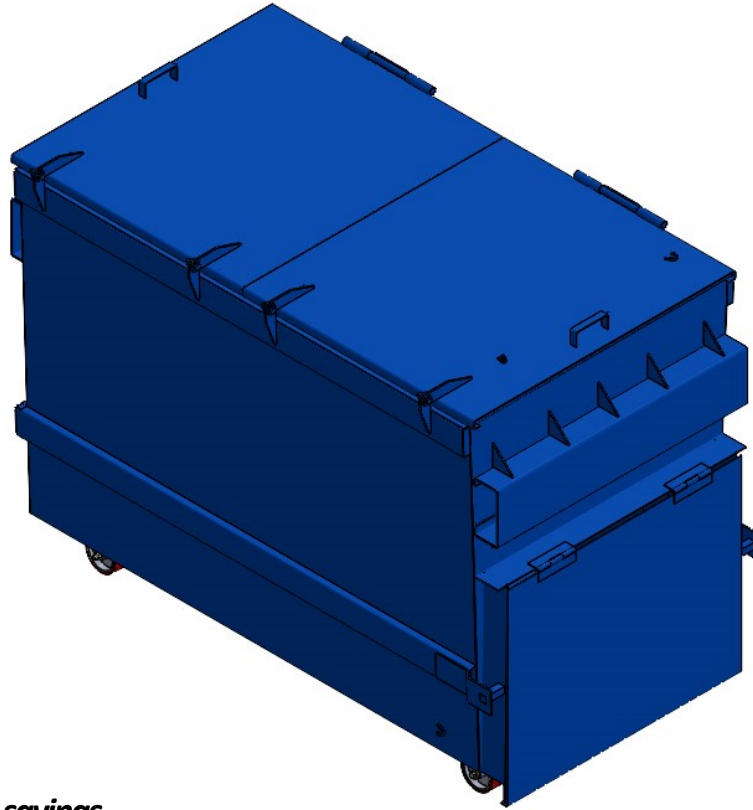
Valiant offers replacement parts as well as add on features for this and other waste machines.



VALIANT PRODUCTS, INC.

3CY PHAT DUMPSTER

VALIANT 3CY PHAT DUMPSTER



Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. Typically used in cooperation with chute fed , compactor applications, this mighty dumpster offers two ground loading access doors and single end attachment to the V5 PHAT compactor. The Valiant dumpster line will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

SPECIFICATIONS

Capacity	3 cu yds	Opening width	37.25"
Height	57.25	Opening height	27.0
Length	81	Weight	825
Width	45		

MATERIAL SPECIFICATIONS

Floor	.104 (12 gauge)
Sides	.104 (12 gauge)
Side reinforcement	Channel 4 x 1 x .104 (12 gauge)
Lift Brackets	8 x 3.875 x .18 (7 gauge)
Lids	..075 (14 gauge)
Door	.104 (12 gauge)

PARTS

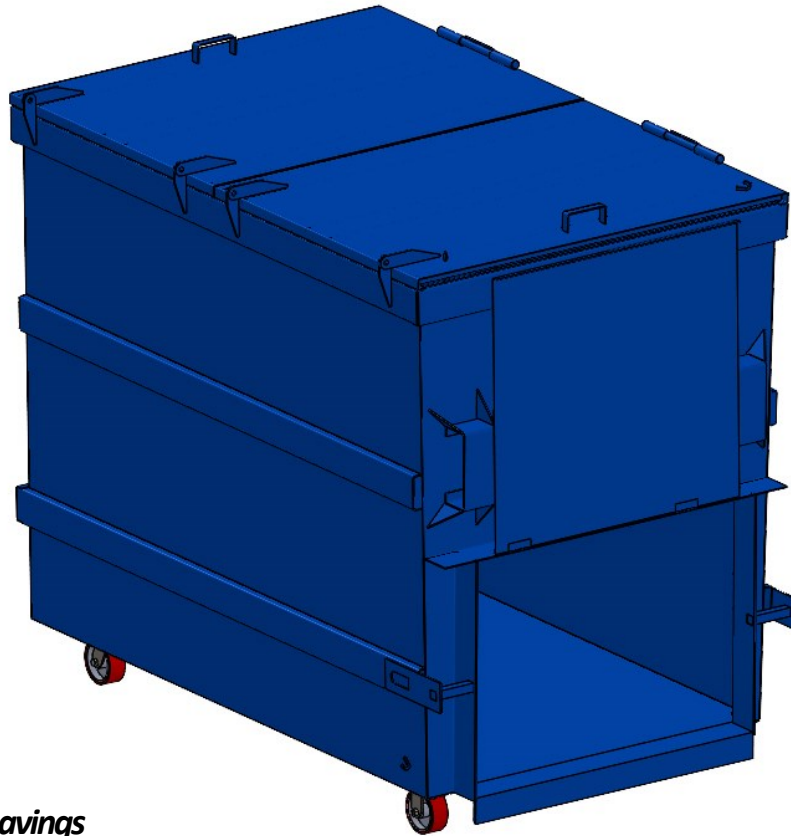
Valiant offers replacement parts as well as add on features for this and other waste machines.



VALIANT PRODUCTS, INC.

4CY PHAT DUMPSTER

VALIANT 4CY PHAT DUMPSTER



Compaction is the key to savings

Specifically designed to fit into tight trash rooms of high-rise complexes and apartment buildings where space is a commodity. Typically used in cooperation with chute fed , compactor applications, this mighty dumpster offers two ground loading access doors and single end attachment to the V5 PHAT compactor. The Valiant dumpster line will certainly minimize the overall cost, pick up frequency, and amount of labor hours associated with standard containers, thereby making it the smartest choice for any structure where a common waste area is utilized.

SPECIFICATIONS

Capacity	4 cu yds	Opening width	37.25"
Height	67.25	Opening height	27.125
Length	80	Weight	950
Width	51.25		

MATERIAL SPECIFICATIONS

Floor	.104 (12 gauge)
Sides	.104 (12 gauge)
Side reinforcement	.104 (12 gauge)
Lift Brackets	.18 (7 gauge)
Lids	.075 (14 gauge)
Door	.104 (12 gauge)

PARTS

Valiant offers replacement parts as well as add on features for this and other waste machines.